

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:sssptaul53cxa

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * Welcome to STN International * * * * *

NEWS	1		Web Page URLs for STN Seminar Schedule - N. America
NEWS	2		"Ask.CAS" for self-help around the clock
NEWS	3	FEB 28	PATDPAFULL - New display fields provide for legal status data from INPADOC
NEWS	4	FEB 28	BABS - Current-awareness alerts (SDIs) available
NEWS	5	MAR 02	GBFULL: New full-text patent database on STN
NEWS	6	MAR 03	REGISTRY/ZREGISTRY - Sequence annotations enhanced
NEWS	7	MAR 03	MEDLINE file segment of TOXCENTER reloaded
NEWS	8	MAR 22	KOREAPAT now updated monthly; patent information enhanced
NEWS	9	MAR 22	Original IDE display format returns to REGISTRY/ZREGISTRY
NEWS	10	MAR 22	PATDPASPC - New patent database available
NEWS	11	MAR 22	REGISTRY/ZREGISTRY enhanced with experimental property tags
NEWS	12	APR 04	EPFULL enhanced with additional patent information and new fields
NEWS	13	APR 04	EMBASE - Database reloaded and enhanced
NEWS	14	APR 18	New CAS Information Use Policies available online
NEWS	15	APR 25	Patent searching, including current-awareness alerts (SDIs), based on application date in CA/CAPLUS and USPATFULL/USPAT2 may be affected by a change in filing date for U.S. applications.
NEWS	16	APR 28	Improved searching of U.S. Patent Classifications for U.S. patent records in CA/CAPLUS
NEWS	17	MAY 23	GBFULL enhanced with patent drawing images
NEWS	18	MAY 23	REGISTRY has been enhanced with source information from CHEMCATS
NEWS	19	JUN 06	STN Patent Forums to be held in June 2005
NEWS	20	JUN 06	The Analysis Edition of STN Express with Discover! (Version 8.0 for Windows) now available
NEWS	21	JUN 13	RUSSIAPAT: New full-text patent database on STN
NEWS	22	JUN 13	FRFULL enhanced with patent drawing images
NEWS	23	JUN 20	MEDICONF to be removed from STN
NEWS	24	JUN 27	MARPAT displays enhanced with expanded G-group definitions and text labels
NEWS	25	JUL 01	MEDICONF removed from STN
NEWS	26	JUL 07	STN Patent Forums to be held in July 2005
NEWS EXPRESS			JUNE 13 CURRENT WINDOWS VERSION IS V8.0, CURRENT MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP), AND CURRENT DISCOVER FILE IS DATED 13 JUNE 2005
NEWS HOURS			STN Operating Hours Plus Help Desk Availability
NEWS INTER			General Internet Information
NEWS LOGIN			Welcome Banner and News Items
NEWS PHONE			Direct Dial and Telecommunication Network Access to STN
NEWS WWW			CAS World Wide Web Site (general information)

Enter NEWS followed by the item number or name to see news on that

specific topic.

All use of STN is subject to the provisions of the STN Customer agreement. Please note that this agreement limits use to scientific research. Use for software development or design or implementation of commercial gateways or other similar uses is prohibited and may result in loss of user privileges and other penalties.

* * * * * STN Columbus * * * * *

FILE 'HOME' ENTERED AT 12:58:10 ON 08 JUL 2005

=> s (microdroplet# or microemulsion# or liposom?)

THIS COMMAND NOT AVAILABLE IN THE CURRENT FILE

Some commands only work in certain files. For example, the EXPAND command can only be used to look at the index in a file which has an index. Enter "HELP COMMANDS" at an arrow prompt (=>) for a list of commands which can be used in this file.

=> file caplus uspatful japio eptfull medline biosis embase scisearch		
COST IN U.S. DOLLARS	SINCE FILE	TOTAL
	ENTRY	SESSION
FULL ESTIMATED COST	0.84	0.84

FILE 'CAPLUS' ENTERED AT 13:00:23 ON 08 JUL 2005

USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.

PLEASE SEE "HELP USAGETERMS" FOR DETAILS.

COPYRIGHT (C) 2005 AMERICAN CHEMICAL SOCIETY (ACS)

FILE 'USPATFULL' ENTERED AT 13:00:23 ON 08 JUL 2005

CA INDEXING COPYRIGHT (C) 2005 AMERICAN CHEMICAL SOCIETY (ACS)

FILE 'JAPIO' ENTERED AT 13:00:23 ON 08 JUL 2005

COPYRIGHT (C) 2005 Japanese Patent Office (JPO)- JAPIO

FILE 'EPFULL' ENTERED AT 13:00:23 ON 08 JUL 2005

COPYRIGHT (C) 2005 European Patent Office / FIZ Karlsruhe

FILE 'MEDLINE' ENTERED AT 13:00:23 ON 08 JUL 2005

FILE 'BIOSIS' ENTERED AT 13:00:23 ON 08 JUL 2005

Copyright (c) 2005 The Thomson Corporation

FILE 'EMBASE' ENTERED AT 13:00:23 ON 08 JUL 2005

COPYRIGHT (C) 2005 Elsevier Inc. All rights reserved.

FILE 'SCISEARCH' ENTERED AT 13:00:23 ON 08 JUL 2005

Copyright (c) 2005 The Thomson Corporation

=> s (microdroplet# or microemulsion# or liposom?)

L1 266661 (MICRODROPLET# OR MICROEMULSION# OR LIPOSOM?)

=> s L1 and ((animal oil) or (unsaturated hydrocarbon) or terpenoid# or (vegetable oil#) or squalene)

L2 15007 L1 AND ((ANIMAL OIL) OR (UNSATURATED HYDROCARBON) OR TERPENOID# OR (VEGETABLE OIL#) OR SQUALENE)

=> s L2 and ((non ionic surfactant) or (polyoxyethylene sorbitan monoester#) or (polyoxyethylene sorbitan diester#) or (polyoxyethylene sorbitan triester#) or (sorbitan monester#) or (sorbitan diester#) or (sorbitan triester#))

L3 969 L2 AND ((NON IONIC SURFACTANT) OR (POLYOXYETHYLENE SORBITAN MONOESTER#) OR (POLYOXYETHYLENE SORBITAN DIESTER#) OR (POLYOXYETHYLENE SORBITAN TRIESTER#) OR (SORBITAN MONESTER#) OR (SORBITAN

DIESTER#) OR (SORBITAN TRIESTER#))

=> S L3 AND ((CATIONIC SURFACTANT) OR (HEXADECYLTRIMETHYLAMMONIUM BROMIDE) OR (BENZALKONIUM CHLORIDE) OR (DIMETHYLDIOCTODECYL AMMONIUM BROMIDE) OR (DIOLEOYL 3 TRIMETHYLAMMONIUM PROPANE) OR (DODECYLTRIMETHYLAMMONIUM BROMIDE) OR (BENZYLDMETHYLHEXADECYL AMMONIUM CHLORIDE) OR (CEPTYLPYRIDINIUM CHLORIDE))

PREVIOUS MSG TOO LONG

<-----User Break----->

=> S L3 AND ((CATIONIC SURFACTANT) OR (HEXADECYLTRIMETHYLAMMONIUM BROMIDE) OR (BENZALKONIUM CHLORIDE) OR (DIMETHYLDIOCTODECYL AMMONIUM BROMIDE)))

UNMATCHED RIGHT PARENTHESIS 'BROMIDE)))'

The number of right parentheses in a query must be equal to the number of left parentheses.

=> S L3 AND ((CATIONIC SURFACTANT) OR (HEXADECYLTRIMETHYLAMMONIUM BROMIDE) OR (BENZALKONIUM CHLORIDE) OR (DIMETHYLDIOCTODECYL AMMONIUM BROMIDE) OR (DIOLEOYL 3 TRIMETHYLAMMONIUM PROPANE) OR (DODECYLTRIMETHYLAMMONIUM BROMIDE) OR (BENZYLDMETHYLHEXADECYL AMMONIUM CHLORIDE) OR (CEPTYLPYRIDINIUM CHLORIDE))

PREVIOUS MSG TOO LONG

<-----User Break----->

=> S L3 AND ((CATIONIC SURFACTANT) OR (HEXADECYLTRIMETHYLAMMONIUM BROMIDE) OR (BENZALKONIUM CHLORIDE) OR (DIMETHYLDIOCTODECYL AMMONIUM BROMIDE))

L4 578 L3 AND ((CATIONIC SURFACTANT) OR (HEXADECYLTRIMETHYLAMMONIUM BROMIDE) OR (BENZALKONIUM CHLORIDE) OR (DIMETHYLDIOCTODECYL AMMONIUM BROMIDE))

=> S L4 AND ((DIOLEOYL 3 TRIMETHYLAMMONIUM PROPANE) OR (DODECYLTRIMETHYLAMMONIUM BROMIDE) OR (BENZYLDMETHYLHEXADECYL AMMONIUM CHLORIDE) OR (CETYLPYRIDINIUM CHLORIDE) OR (METHYLBENZETHONIUM CHLORIDE) OR (PICOLINE DODECYL SULFATE))

L5 29 L4 AND ((DIOLEOYL 3 TRIMETHYLAMMONIUM PROPANE) OR (DODECYLTRIMETHYLAMMONIUM BROMIDE) OR (BENZYLDMETHYLHEXADECYL AMMONIUM CHLORIDE) OR (CETYLPYRIDINIUM CHLORIDE) OR (METHYLBENZETHONIUM CHLORIDE) OR (PICOLINE DODECYL SULFATE))

=> S L5 AND (ANIONIC SURFACTANT#)

L6 11 L5 AND (ANIONIC SURFACTANT#)

=> S L6 AND (DRUG DELIVERY)

1 FILES SEARCHED...

L7 9 L6 AND (DRUG DELIVERY)

=> D L7 1-9 IBIB ABS'

'ABS' IS NOT A VALID FORMAT

In a multifile environment, a format can only be used if it is valid in at least one of the files. Refer to file specific help messages or the STNGUIDE file for information on formats available in individual files.

REENTER DISPLAY FORMAT FOR ALL FILES (FILEDEFAULT):IBIB ABS

L7 ANSWER 1 OF 9 USPATFULL on STN

ACCESSION NUMBER: 2005:130776 USPATFULL

TITLE: Multi component controlled release system for oral care, food products, nutraceutical, and beverages

INVENTOR(S): Shefer, Adi, East Brunswick, NJ, UNITED STATES
Shefer, Samuel David, East Brunswick, NJ, UNITED STATES

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2005112235	A1	20050526
APPLICATION INFO.:	US 2004-25256	A1	20041229 (11)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 2003-387907, filed on 13		

Mar 2003, PENDING Continuation-in-part of Ser. No. US
2000-696148, filed on 25 Oct 2000, GRANTED, Pat. No. US
6589562

DOCUMENT TYPE: Utility
FILE SEGMENT: APPLICATION
LEGAL REPRESENTATIVE: MATHEWS, COLLINS, SHEPHERD & MCKAY, P.A., 100 THANET
CIRCLE, SUITE 306, PRINCETON, NJ, 08540-3674, US
NUMBER OF CLAIMS: 59
EXEMPLARY CLAIM: 1
NUMBER OF DRAWINGS: 3 Drawing Page(s)
LINE COUNT: 1764
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The present invention relates to an improved controlled release system
that can encapsulate different flavors, sensory markers, and active
ingredients, or combinations of flavors, sensory markers and various
active ingredients and release multiple active ingredients in a
consecutive manner, one after the other. The controlled delivery system
of the present invention is substantially free-flowing powder formed of
solid hydrophobic nanospheres that are encapsulated in a moisture
sensitive microspheres. The flavors, and active ingredients encapsulated
in the hydrophobic nanospheres, in the water sensitive microsphere, or
in both the nano and the microsphere. The flavors and active ingredients
encapsulated in the nanospheres can be the same or different from those
encapsulated in the microspheres. The encapsulation of different flavors
or active agents in the various components of the system, such as
nanospheres and microspheres, provides flavor transition (change in
flavor character) during the use of the products. The controlled release
system of the present invention enhances the stability and
bioavailability of wide range of flavors, sensory markers, and other
active ingredients, prolong their residence time in the oral cavity,
control their release characteristics, and prolong the sensation of
flavors and other sensory markers in the mouth to provide long lasting
organoleptic perception or long lasting mouthfeel. The invention further
relates oral care, food products, and beverages comprising the
controlled release system of the present invention.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 2 OF 9 USPATFULL on STN

ACCESSION NUMBER: 2004:258641 USPATFULL
TITLE: COATED PARTICLES, METHODS OF MAKING AND USING
INVENTOR(S): Anderson, David, Colonial Heights, VA, UNITED STATES

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2004201117	A1	20041014
APPLICATION INFO.:	US 2003-624498	A1	20030723 (10)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 2002-170237, filed on 13 Jun 2002, GRANTED, Pat. No. US 6638621 Continuation-in-part of Ser. No. US 2000-297997, filed on 16 Aug 2000, GRANTED, Pat. No. US 6482517 Continuation-in-part of Ser. No. WO 1998-US18639, filed on 8 Sep 1998, PENDING		

	NUMBER	DATE
PRIORITY INFORMATION:	WO 1998-US18639	19980908
	US 1997-58309P	19970909 (60)
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	APPLICATION	
LEGAL REPRESENTATIVE:	WHITHAM, CURTIS & CHRISTOFFERSON, P.C., 11491 SUNSET HILLS ROAD, SUITE 340, RESTON, VA, 20190	
NUMBER OF CLAIMS:	67	

EXEMPLARY CLAIM: CLM-1-107
NUMBER OF DRAWINGS: 11 Drawing Page(s)
LINE COUNT: 5395

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB A particle coated with a nonlamellar material such as a nonlamellar crystalline material, a nonlamellar amorphous material, or a nonlamellar semi-crystalline material includes an internal matrix core having at least one a nanostructured liquid phase, or at least on nanostructured liquid crystalline phase or a combination of the two is used for the delivery of active agents such as pharmaceuticals, nutrients, pesticides, etc. The coated particle can be fabricated by a variety of different techniques where the exterior coating is a nonlamellar material such as a nonlamellar crystalline material, a nonlamellar amorphous material, or a nonlamellar semi-crystalline material

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 3 OF 9 USPATFULL on STN

ACCESSION NUMBER: 2004:57039 USPATFULL
TITLE: Antimicrobial compositions and methods of use
INVENTOR(S): Baker, James R., JR., Ann Arbor, MI, UNITED STATES
Hamouda, Tarek, Ypsilanti, MI, UNITED STATES
Shih, Amy, Ann Arbor, MI, UNITED STATES
Myc, Andrzej, Ann Arbor, MI, UNITED STATES
PATENT ASSIGNEE(S): The Regents of the University Of Michigan (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2004043041	A1	20040304
APPLICATION INFO.:	US 2000-751059	A1	20001229 (9)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 2000-561111, filed on 28 Apr 2000, GRANTED, Pat. No. US 6506803		
	Continuation-in-part of Ser. No. US 1999-474866, filed on 30 Dec 1999, ABANDONED		

	NUMBER	DATE
PRIORITY INFORMATION:	US 1999-131638P	19990428 (60)
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	APPLICATION	
LEGAL REPRESENTATIVE:	MEDLEN & CARROLL, LLP, 101 HOWARD STREET, SUITE 350, SAN FRANCISCO, CA, 94105	
NUMBER OF CLAIMS:	70	
EXEMPLARY CLAIM:	1	
NUMBER OF DRAWINGS:	41 Drawing Page(s)	
LINE COUNT:	3875	

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The present invention relates to compositions and methods for decreasing the infectivity, morbidity, and rate of mortality associated with a variety of pathogenic organisms and viruses. The present invention also relates to methods and compositions for decontaminating areas colonized or otherwise infected by pathogenic organisms and viruses. Moreover, the present invention relates to methods and compositions for decreasing the infectivity of pathogenic organisms in foodstuffs. In particular, decreased pathogenic organism infectivity, morbidity, and mortality is accomplished by contacting the pathogenic organism with an oil-in-water nanoemulsion comprising an oil, an organic solvent, and a surfactant dispersed in an aqueous phase.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 4 OF 9 USPATFULL on STN

ACCESSION NUMBER: 2003:219339 USPATFULL
TITLE: Multi component controlled release system for oral
care, food products, nutraceutical, and beverages
INVENTOR(S): Shefer, Adi, East Brunswick, NJ, UNITED STATES
Shefer, Samuel David, East Brunswick, NJ, UNITED STATES

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2003152629	A1	20030814
	US 6887493	B2	20050503
APPLICATION INFO.:	US 2003-387907	A1	20030313 (10)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 2000-696148, filed on 25 Oct 2000, PENDING		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	APPLICATION		
LEGAL REPRESENTATIVE:	Diane Dunn McKay, Mathews, Collins, Shepherd & McKay, P.A., Suite 306, 100 Thanet Circle, Princeton, NJ, 08540		
NUMBER OF CLAIMS:	53		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	3 Drawing Page(s)		
LINE COUNT:	1762		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The present invention relates to an improved controlled release system that can encapsulate different flavors, sensory markers, and active ingredients, or combinations of flavors, sensory markers and various active ingredients and release multiple active ingredients in a consecutive manner, one after the other. The controlled delivery system of the present invention is substantially free-flowing powder formed of solid hydrophobic nanospheres that are encapsulated in a moisture sensitive microspheres. The flavors, and active ingredients encapsulated in the hydrophobic nanospheres, in the water sensitive microsphere, or in both the nano and the microsphere. The flavors and active ingredients encapsulated in the nanospheres can be the same or different from those encapsulated in the microspheres. The encapsulation of different flavors or active agents in the various components of the system, such as nanospheres and microspheres, provides flavor transition (change in flavor character) during the use of the products. The controlled release system of the present invention enhances the stability and bioavailability of wide range of flavors, sensory markers, and other active ingredients, prolong their residence time in the oral cavity, control their release characteristics, and prolong the sensation of flavors and other sensory markers in the mouth to provide long lasting organoleptic perception or long lasting mouthfeel. The invention further relates oral care, food products, and beverages comprising the controlled release system of the present invention.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 5 OF 9 USPATFULL on STN

ACCESSION NUMBER: 2003:159130 USPATFULL
TITLE: Coated particles, methods of making and using
INVENTOR(S): Anderson, David M., Colonial Heights, VA, UNITED STATES

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2003108743	A1	20030612
	US 6638621	B2	20031028
APPLICATION INFO.:	US 2002-170237	A1	20020613 (10)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 2000-297997, filed on 16 Aug 2000, GRANTED, Pat. No. US 6482517		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	APPLICATION		

LEGAL REPRESENTATIVE: WHITHAM, CURTIS & CHRISTOFFERSON, P.C., 11491 SUNSET
HILLS ROAD, SUITE 340, RESTON, VA, 20190

NUMBER OF CLAIMS: 107
EXEMPLARY CLAIM: 1
NUMBER OF DRAWINGS: 11 Drawing Page(s)
LINE COUNT: 5538

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB A particle coated with a nonlamellar material such as a nonlamellar crystalline material, a nonlamellar amorphous material, or a nonlamellar semi-crystalline material includes an internal matrix core having at least one a nanostructured liquid phase, or at least on nanostructured liquid crystalline phase or a combination of the two is used for the delivery of active agents such as pharmaceuticals, nutrients, pesticides, etc. The coated particle can be fabricated by a variety of different techniques where the exterior coating is a nonlamellar material such as a nonlamellar crystalline material, a nonlamellar amorphous material, or a nonlamellar semi-crystalline material

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 6 OF 9 USPATFULL on STN

ACCESSION NUMBER: 2002:303798 USPATFULL
TITLE: Coated particles, methods of making and using
INVENTOR(S): Anderson, David M., Petersburg, VA, United States
PATENT ASSIGNEE(S): Select Release, L.C., Midlothian, VA, United States
(U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6482517	B1	20021119
	WO 9912640		19990318
APPLICATION INFO.:	US 2000-297997		20000816 (9)
	WO 1998-US18639		19980908
			20000816 PCT 371 date

	NUMBER	DATE
PRIORITY INFORMATION:	US 1997-58309P	19970909 (60)
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	GRANTED	
PRIMARY EXAMINER:	Boykin, Terressa M.	
LEGAL REPRESENTATIVE:	Whitham, Curtis & Christofferson, P.C.	
NUMBER OF CLAIMS:	116	
EXEMPLARY CLAIM:	1	
NUMBER OF DRAWINGS:	8 Drawing Figure(s); 8 Drawing Page(s)	
LINE COUNT:	4264	

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB A particle coated with a nonlamellar crystalline material includes an internal matrix core having at least one nanostructured liquid phase, or at least one nanostructured liquid crystalline phase or a combination of the two is used for the delivery of active agents such as pharmaceuticals, nutrients, pesticides, etc. The coated particle can be fabricated by a variety of different techniques where the exterior coating is a nonlamellar crystalline material.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 7 OF 9 USPATFULL on STN

ACCESSION NUMBER: 2002:221072 USPATFULL
TITLE: Non-toxic antimicrobial compositions and methods of use
INVENTOR(S): Baker, James R., JR., Ann Arbor, MI, UNITED STATES
Hamouda, Tarek, Milan, MI, UNITED STATES
Shih, Amy, Ann Arbor, MI, UNITED STATES

PATENT ASSIGNEE(S): Myc, Andrzej, Ann Arbor, MI, UNITED STATES
The Regent of the University of Michigan, Ann Arbor,
MI, 48109 (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2002119207	A1	20020829
	US 6635676	B2	20031021
APPLICATION INFO.:	US 2001-965447	A1	20010927 (9)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 2001-891086, filed on 25 Jun 2001, PENDING Continuation-in-part of Ser. No. US 2000-751059, filed on 29 Dec 2000, PENDING Continuation-in-part of Ser. No. US 2000-561111, filed on 28 Apr 2000, PENDING Continuation-in-part of Ser. No. US 1999-474866, filed on 30 Dec 1999, ABANDONED		

	NUMBER	DATE
PRIORITY INFORMATION:	US 1999-131638P	19990428 (60)
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	APPLICATION	
LEGAL REPRESENTATIVE:	MEDLEN & CARROLL, LLP, 101 HOWARD STREET, SUITE 350, SAN FRANCISCO, CA, 94105	
NUMBER OF CLAIMS:	18	
EXEMPLARY CLAIM:	1	
NUMBER OF DRAWINGS:	42 Drawing Page(s)	
LINE COUNT:	4073	
CAS INDEXING IS AVAILABLE FOR THIS PATENT.		
AB	The present invention relates to compositions and methods for decreasing the infectivity, morbidity, and rate of mortality associated with a variety of pathogenic organisms and viruses. The present invention also relates to methods and compositions for decontaminating areas colonized or otherwise infected by pathogenic organisms and viruses. Moreover, the present invention relates to methods and compositions for decreasing the infectivity of pathogenic organisms in foodstuffs.	

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 8 OF 9 USPATFULL on STN

ACCESSION NUMBER: 2002:85621 USPATFULL

TITLE: Non-toxic antimicrobial compositions and methods of use

INVENTOR(S): Baker, James R., JR., Ann Arbor, MI, UNITED STATES
Hamouda, Tarek, Ypsilanti, MI, UNITED STATES
Shih, Amy, Ann Arbor, MI, UNITED STATES
Myc, Andrzej, Ann Arbor, MI, UNITED STATES

PATENT ASSIGNEE(S): The Regents of the University of Michigan, Ann Arbor,
MI (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2002045667	A1	20020418
	US 6559189	B2	20030506
APPLICATION INFO.:	US 2001-891086	A1	20010625 (9)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 2000-751059, filed on 29 Dec 2000, PENDING Continuation-in-part of Ser. No. US 2000-561111, filed on 28 Apr 2000, PENDING Continuation-in-part of Ser. No. US 1999-474866, filed on 30 Dec 1999, ABANDONED		

	NUMBER	DATE
PRIORITY INFORMATION:	US 1999-131638P	19990428 (60)
DOCUMENT TYPE:	Utility	

FILE SEGMENT: APPLICATION
 LEGAL REPRESENTATIVE: MEDLEN & CARROLL, LLP, Suite 2200, 220 Montgomery
 Street, San Francisco, CA, 94104
 NUMBER OF CLAIMS: 20
 EXEMPLARY CLAIM: 1
 NUMBER OF DRAWINGS: 42 Drawing Page(s)
 LINE COUNT: 4174

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The present invention relates to compositions and methods for decreasing the infectivity, morbidity, and rate of mortality associated with a variety of pathogenic organisms and viruses. The present invention also relates to methods and compositions for decontaminating areas colonized or otherwise infected by pathogenic organisms and viruses. Moreover, the present invention relates to methods and compositions for decreasing the infectivity of pathogenic organisms in foodstuffs.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 9 OF 9 EPFULL COPYRIGHT 2005 EPO/FIZ KA on STN

ACCESSION NUMBER: 1998:74237 EPFULL
 DATA UPDATE DATE: 20040721
 DATA UPDATE WEEK: 200430
 TITLE (ENGLISH): COATED PARTICLES, METHODS OF MAKING AND USING
 TITLE (FRENCH): PARTICULES ENROBEES, PROCEDES DE FABRICATION ET
 D'UTILISATION
 TITLE (GERMAN): BESCHICHTETE TEILCHEN, METHODE ZU IHRER HERSTELLUNG UND
 VERWENDUNG
 INVENTOR(S): ANDERSON, David, M., 103 Croatan Circle, Cary, NC
 27513, US
 PATENT APPLICANT(S): Lyotropic Therapeutics, Inc., 10487 Lake Ridge Parkway,
 Ashland, VA 23005, US
 PATENT APPL. NUMBER: 4125332
 AGENT: Wagner, Karl H., Dipl.-Ing., et al, WAGNER & GEYER
 Patentanwaelte Gewuerzmuehlstrasse 5, 80538 Muenchen,
 DE
 AGENT NUMBER: 12561
 LANGUAGE OF FILING: English
 LANGUAGE OF PUBL.: English
 LANGUAGE OF PROCEDURE: English
 LANGUAGE OF TITLE: German; English; French
 DOCUMENT TYPE: Patent
 PATENT INFO TYPE: EPB1 Granted patent
 PATENT INFORMATION:
 PATENT INFORMATION:

	NUMBER	KIND	DATE
	NUMBER	KIND	DATE
	EP 942780	B1	20030730
	WO 9912640		19990318
DESIGNATED STATES:	AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE		
APPLICATION INFO.:	EP 1998-950618	A	19980908
	WO 1998-US18639	A	19980908
PRIORITY INFO.:	US 1997-58309P	P	19970909
CITED PATENT LIT.:	WO 9306921	A	
	US 4344857	A	
	US 5039559	A	
	US 5407609	A	
	US 5543158	A	
	US 5679377	A	
	US 5785976	A	